

MAYA Search Report Summary for 532729

/532729.sch

Message 14:

From spo\_patent@spo.eds.com Tue Mar 18 15:45:42 1997

Received: from pin1.spo.eds.com (www.spo.eds.com [192.238.49.35]) by pioneer.uspto.gov (8.7.4/8.7.3) with SMTP id PAA00746 for <mayasyst@pioneer.uspto.gov>; Tue, 18 Mar 1997 15:45:26 -0500 (EST)

From: spo\_patent@spo.eds.com

Received: by pin1.spo.eds.com (4.1/spo-1.5)

id AA17931; Tue, 18 Mar 97 14:44:43 CST

Received: from spo.spo.eds.com by spo1.eds.com (4.1/SPOUUCP-1.8)

id AA04308; Tue, 18 Mar 97 14:33:26 CST

Received: from spo4.spo.eds.com by spo.spo.eds.com (4.1/SPO-2.5)

id AA16679; Tue, 18 Mar 97 14:33:25 CST

Date: Tue, 18 Mar 97 14:33:24 CST

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To: mayasyst@pioneer.uspto.gov

Sender: spo\_patent@spo.eds.com

Subject: Re: 532729.sch

X-Mailer: SPO Mail

Mime-Version: 1.0

Message-Id: <19970318\_142641\_spo\_16429>

Content-Type: text/plain; charset=us-ascii

Status: RO

CUSTOMER REQUEST SUMMARY

Your request was:

>e003

>

>Word frequency list for document 532729

>

>---search-id---

>chi anthony r

>---search-id---

>

>---word freq---

> 1 abstract	1 adiabatic	6 admixture
> 2 advances	1 advantage	21 ain
> 1 all	1 allowing	4 alloys
> 3 also	1 alumi	9 aluminum
> 1 aluminumnitridecontai	36 and	1 andalumin
> 1 ano	2 another	4 are
> 1 asformedorafterbeingc	4 aspect	1 associated

> 3 atm	2 atmospheres	1 azide
> 1 background	1 become	1 behind
> 1 being	1 between	7 bodies
> 4 boride	4 borides	1 boron
> 1 bulk	1 bustion	1 bypolymersor
> 1 can	8 carbide	4 carbides
> 3 carbon	1 case	9 ceramic
> 1 chemical	1 chromium	1 coated
> 1 coil	1 cold	4 column
> 3 combination	1 combusted	16 combustion
> 1 combustionsynthesisat	6 compact	1 compacts
> 2 complex	1 component	2 composite
> 11 composites	1 comprising	1 containing
> 1 content	1 conventional	1 convert
> 1 converted	1 converts	1 cylindrical
> 1 density	2 desired	1 different
> 1 diluent	1 dissociation	1 during
> 3 either	1 energy	1 entire
> 1 equals	1 establish	1 even
> 1 evolved	1 exceeds	1 except
> 1 exothermic	1 explosion	3 first
> 1 following	2 for	2 form
> 3 formed	10 from	1 front
> 2 gas	3 gaseous	1 gases
> 2 generally	1 hafnium	1 having
> 1 heat	1 heated	2 heats
> 2 high	1 highly	1 igniting
> 5 ignition	1 iii	1 including
> 1 inert	1 infiltrating	1 infiltration
> 3 initiated	1 initiation	2 into
> 7 invention	1 iprepared	1 its
> 1 key	1 known	5 least
> 1 leaves	1 less	4 lines
> 1 liquids	1 low	1 luminumn
> 1 lution	1 maintain	1 major
> 1 making	1 manner	11 material
> 3 materials	18 metal	3 metals
> 1 method	2 mixture	1 mixtures
> 1 molybdenum	2 more	4 mpa
> 1 must	1 nan	1 niobium
> 1 nitricte	11 nitride	1 nitrides
> 6 nitrogen	1 nonmetallic	1 nor
> 1 normally	1 notes	1 num
> 1 occurs	1 olateiets	1 olatelets
> 1 once	8 one	1 oolymer

> 1 oowaered	2 optionally	4 other
> 1 otherwise	3 oxide	1 particularly
> 5 particulate	1 pass	1 passesthrough
> 1 percent	1 place	4 platelets
> 7 porous	1 porousbodiesoftheseco	2 portion
> 8 powder	1 powdered	1 powders
> 1 precursor	5 prepared	2 preparing
> 1 presence	7 present	1 pressed
> 3 pressure	3 pressures	1 prior
> 3 procedure	1 procedures	3 process
> 1 produced	4 producing	2 product
> 1 products	1 productthat	1 propagate
> 1 propagates	2 propagating	1 rapidly
> 2 reactant	1 reactants	3 reaction
> 3 reactions	1 refractory	2 region
> 1 reithersilicon	3 relates	1 require
> 1 said	1 savings	3 second
> 1 seif	8 selected	3 self
> 1 shape	2 shs	3 sic
> 1 silica	1 silicate	5 silicon
> 1 simultaneous	1 sio	1 small
> 1 sodium	12 solid	3 solids
> 5 solution	3 solutions	1 some
> 3 source	1 sources	1 spontaneous
> 1 stems	1 stepwhereintheporousb	2 substantially
> 3 such	1 sufficient	1 summary
> 1 surface	2 sustaining	9 synthesis
> 1 synthesized	1 synthesizing	1 take
> 1 talei	1 tantalum	3 teaches
> 1 teacnes	1 technique	4 temperature
> 1 than	9 that	38 the
> 1 theporousbodiesaresui	1 thermal	1 third
> 3 through	2 throughout	1 titanium
>13 transition	1 tride	2 tungsten
> 1 two	1 typically	1 under
> 1 upper	2 use	1 uses
> 1 usually	1 vanadium	1 variety
> 1 via	6 wave	1 weight
> 5 when	1 wherein	1 whereupon
> 1 which	1 whiskers	6 with
> 1 zirconium		
>---word freq---		
>		
>---number returned---		
>50		

>---number returned---

>

>---output options---

>abstracts

>exemplary claims

>field of search 99

>titles

>---output options---

>

#### Sales Order Summary:

Customer ID: 681

Sales Transaction Nbr: 36788

Date Posted: March 18, 1997

Product: E003

Quantity: 50

#### E003 WORD FREQUENCY SEARCH REPORT

##### Top Referenced Classes (up to 50):

1. 501/96	Total=15	ORs=7	XR=8
2. 420/590	Total=10	ORs=2	XR=8
3. 501/87	Total=9	ORs=4	XR=5
4. 501/97	Total=8	ORs=0	XR=8
5. 419/45	Total=7	ORs=2	XR=5
6. 420/129	Total=7	ORs=5	XR=2
7. 423/411	Total=7	ORs=2	XR=5
8. 423/412	Total=7	ORs=1	XR=6
9. 501/98	Total=6	ORs=0	XR=6
10. 423/409	Total=4	ORs=0	XR=4
11. 423/440	Total=4	ORs=0	XR=4
12. 501/93	Total=4	ORs=2	XR=2
13. 164/97	Total=3	ORs=0	XR=3
14. 228/198	Total=3	ORs=1	XR=2
15. 264/65	Total=3	ORs=1	XR=2
16. 419/13	Total=3	ORs=1	XR=2
17. 419/14	Total=3	ORs=0	XR=3
18. 419/19	Total=3	ORs=1	XR=2
19. 423/297	Total=3	ORs=0	XR=3
20. 428/614	Total=3	ORs=3	XR=0
21. 501/88	Total=3	ORs=0	XR=3
22. 501/92	Total=3	ORs=0	XR=3
23. 75/230	Total=2	ORs=0	XR=2

24. 75/244	Total=2	ORs=0	XR=2
25. 148/405	Total=2	ORs=0	XR=2
26. 164/98	Total=2	ORs=0	XR=2
27. 419/12	Total=2	ORs=0	XR=2
28. 419/17	Total=2	ORs=0	XR=2
29. 419/23	Total=2	ORs=0	XR=2
30. 419/24	Total=2	ORs=0	XR=2
31. 419/38	Total=2	ORs=0	XR=2
32. 419/55	Total=2	ORs=0	XR=2
33. 419/57	Total=2	ORs=0	XR=2
34. 419/63	Total=2	ORs=0	XR=2
35. 420/552	Total=2	ORs=0	XR=2
36. 423/344	Total=2	ORs=1	XR=1
37. 423/406	Total=2	ORs=0	XR=2
38. 423/439	Total=2	ORs=0	XR=2
39. 427/377	Total=2	ORs=0	XR=2
40. 427/427	Total=2	ORs=0	XR=2
41. 427/452	Total=2	ORs=0	XR=2
42. 428/689	Total=2	ORs=1	XR=1
43. 428/697	Total=2	ORs=0	XR=2
44. 501/102	Total=2	ORs=0	XR=2
45. 501/89	Total=2	ORs=1	XR=1
46. 501/91	Total=2	ORs=1	XR=1
47. 501/94	Total=2	ORs=0	XR=2

Top Closest Patents:

4988645	4879262	4944930	4990180	4446242
5279737	4800065	5254509	5401694	5082807
4891338	4772452	5453407	5188678	4917964
4985202	4877759	5395606	4851262	4933241
5198188	4738389	4710348	5217816	4459363
5314656	4921531	5219804	5279808	4751048
4916030	5447291	5093148	4595545	5108966
5316718	5364442	5203488	5133494	4915908
5120684	5264401	5500182	5110768	5126121
4689077	5400947	4141740	4808372	4915903